

PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	SOLAICX 004
I	Title of Invention	SYSTEM FOR CONTINUOUS GROWING OF MONOCRYSTALLINE SILICON
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	SOLAICX, INC.
II-5	Address	Solaicx, Inc. 5102 Calle del Sol Santa Clara, CA 95054, CA 95054 United States of America
II-6	State of nationality	US
II-7	State of residence	US
II-8	Telephone No.	408 988-5000
II-9	Facsimile No.	408 492-9880
III-1	Applicant and/or inventor	
III-1-1	This person is	inventor only
III-1-4	Name (LAST, First)	BENDER, David L.
III-1-5	Address	2212 Rustic Park Court Thousand Oaks, CA 91362 United States of America

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	HETHERINGTON, Michael	
IV-1-2	Address	Mr. Michael Hetherington P. O. Box 61047 Palo Alto, CA 94306 United States of America	
IV-1-3	Telephone No.	650 533 6936	
IV-1-4	Facsimile No.	659 851 3684	
IV-1-5	e-mail	mhetherington@msn.com	
IV-1-6	Agent's registration No.	32,357	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	27 February 2004 (27.02.2004)	
VI-1-2	Number	10/789,638	
VI-1-3	Country	US	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	1	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

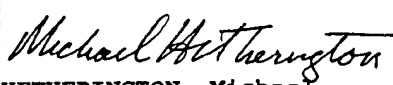

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VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)). In a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application SOLAICX, INC. is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(i)		SOLAICX, INC. is entitled as employer of the inventor, BENDER, David L.
VIII-2-1(x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	19	-
IX-3	Claims	7	-
IX-4	Abstract	1	✓
IX-5	Drawings	9	-
IX-7	TOTAL	40	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	 HETHERINGTON, Michael	
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		
X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)		
X-2-2	Name of signatory		
X-2-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	international Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

SOLAICX 004

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11-1	Date of receipt of the record copy by the International Bureau	
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